

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1997 Population Est 154,860				(Cancer incidence is for 1996)			Per		
Percent Female 50.3							Activities Reported Number 10,000		
Population per square mile 242				Primary Site Number			Public Health Nursing		
Rank in state 10				Breast 118			Total clients 2,654 161		
(1=highest population density,				Cervical 10			Total visits 14,392 871		
72=lowest population density.)				Colorectal 88			Visits: Reason for		
				Lung, Trachea, & Bronchus 84			Gen hlth promotion 3,813 231		
				Prostate 81			Infant/child hlth 1,294 78		
				Other sites 226			Infectious & parasitic 977 59		
				Total 607			Circulatory 2,620 159		
							Prenatal 74 4		
							Postpartum 1,093 66		
				----- L O N G - T E R M C A R E -----			WIC Participants 3,536 228		
				Community Options and MA Waiver Programs			Clinic Visits 18,849 1,140		
				# Clients Costs			Immunization 14,832 897		
				COP 114 \$856,530			Blood pressure 1,948 203		
				MA Waivers *			Environmental Contacts		
				CIP1A 23 \$1,318,260			Env hazards 133 19		
				CIP1B 180 \$5,511,730			Public health nuisance 477 29		
				CIP2 11 \$127,300			School Health		
				COP-W 144 \$1,180,980			Vision screenings 859 90		
				CSLA 0 \$0			Hearing screenings 519 54		
				Brain Inj 1 \$56,450			Health Education		
				Total COP/Wvrs 401 \$9,051,250			Community sessions 90 5		
							Community attendance 735 44		
							School sessions 14 1		
							School attendance 188 11		
							Staffing - FTEs		
							Total staff 37 2.3		
							Administrators 2 0.1		
							Public health nurses 8 0.5		
							Public health aides 4 0.4		
							Environmental specialists 5 0.3		
							LOCAL PUBLIC HEALTH FUNDING		
							Per		
							Amount Capita		
							Total funding \$1,700,988 \$10.29		
							Local taxes \$988,988 \$5.98		

N A T A L I T Y

TOTAL LIVE BIRTHS			2,176	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			14.1	First			812	37	Married			1,821	84	
General Fertility Rate			62.2	Second			785	36	Not married			355	16	
Live births with reported congenital anomalies			29	1.3%	Third			363	17	Unknown			0	0
					Fourth or higher			216	10					
					Unknown			0	0					
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			61	3	1st trimester			1,861	86	Elementary or less			64	3
Forceps			26	1	2nd trimester			256	12	Some high school			138	6
Other vaginal			1,790	82	3rd trimester			53	2	High school			810	37
Primary cesarean			193	9	No visits			6	<.5	Some college			512	24
Repeat cesarean			106	5	Unknown			0	0	College graduate			648	30
Other or unknown			0	0						Unknown			4	<.5
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			29	1.3	No visits			6	<.5	Smoker			310	14
1,500-2,499 gm			80	3.7	1-4 visits			47	2	Nonsmoker			1,866	86
2,500+ gm			2,066	94.9	5-9 visits			662	30	Unknown			0	0
Unknown			1	0.0	10-12 visits			1,100	51					
					13+ visits			359	16					
					Unknown			2	<.5					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	35
Giardiasis	38
Hepatitis Type A	<5
Hepatitis Type B**	17
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	52
Shigellosis	<5
Tuberculosis	<5

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	174
Genital Herpes	62
Gonorrhea	37
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	<5
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	35,048
Non-compliant	402
Percent Compliant	98.9

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	1,196
Crude Death Rate	772

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	3	.
5-14	5	.
15-19	5	.
20-34	21	66
35-54	74	159
55-64	96	822
65-74	223	2,417
75-84	367	6,034
85+	387	16,859

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	15	.
Neonatal	13	.
Post-neonatal	2	.
Unknown	.	.

Race of Mother

White	13	.
Black	.	.
Other	2	.
Unknown	.	.

Birth Weight

<1,500 gm	9	.
1,500-2,499 gm	.	.
2,500+ gm	6	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	31	14.1
Neonatal	13	.
Fetal	18	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	320	207
Coronary heart disease	232	150
Cancer (total)	284	183
Lung	78	50
Colorectal	23	15
Female breast	19	.*
Cerebrovascular Disease	115	74
Chron Obstr Pulmonary	47	30
Pneumonia & Influenza	33	21
Injuries	67	43
Motor vehicle	31	20
Diabetes	26	17
Infectious & Parasitic	18	.
Suicide	12	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	17	.
Other Drugs	15	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	1,756	23
Alcohol-Related	150	8
With Citation:		
For OWI	68	1
For Speeding	89	0
Motorcyclist	56	1
Bicyclist	42	0
Pedestrian	42	1

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	998	6.4	4.8	\$9,835	\$63
<18	116	2.7	4.8	\$11,809	\$32
18-44	263	4.1	4.1	\$10,263	\$42
45-64	178	5.8	4.6	\$9,350	\$54
65+	441	25.1	5.3	\$9,256	\$232
Injury: Hip Fracture					
Total	131	0.8	5.2	\$9,739	\$8
65+	124	7.0	5.2	\$9,651	\$68
Injury: Poisonings					
Total	85	0.5	1.8	\$4,017	\$2
18-44	53	0.8	1.5	\$3,088	\$3
Psychiatric					
Total	955	6.2	8.3	\$4,850	\$30
<18	204	4.8	7.4	\$4,714	\$23
18-44	527	8.3	7.9	\$4,473	\$37
45-64	118	3.8	11.2	\$6,078	\$23
65+	106	6.0	8.8	\$5,617	\$34
Coronary Heart Disease					
Total	586	3.8	3.8	\$14,948	\$57
45-64	209	6.8	3.2	\$14,875	\$101
65+	342	19.4	4.2	\$14,520	\$282
Malignant Neoplasms (Cancers): All					
Total	553	3.6	5.8	\$10,276	\$37
18-44	49	0.8	6.4	\$14,469	\$11
45-64	192	6.2	5.3	\$9,859	\$61
65+	297	16.9	5.9	\$9,244	\$156
Neoplasms: Female Breast (rates for female population)					
Total	44	0.6	1.7	\$4,114	\$2
Neoplasms: Colo-rectal					
Total	71	0.5	8.1	\$11,129	\$5
65+	52	3.0	8.0	\$10,979	\$32
Neoplasms: Lung					
Total	40	0.3	6.9	\$12,819	\$3
Diabetes					
Total	119	0.8	4.4	\$7,573	\$6
65+	45	2.6	4.4	\$6,495	\$17

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	383	2.5	4.6	\$2,386	\$6
18-44	262	4.1	4.3	\$1,756	\$7
45-64	89	2.9	4.6	\$3,009	\$9
Pneumonia and Influenza					
Total	272	1.8	5.0	\$7,202	\$13
<18	58	1.4	3.9	\$4,981	\$7
45-64	30	1.0	6.7	\$11,558	\$11
65+	163	9.3	5.4	\$7,555	\$70
Cerebrovascular Disease					
Total	326	2.1	4.1	\$6,932	\$15
45-64	56	1.8	3.4	\$8,845	\$16
65+	259	14.7	4.2	\$6,401	\$94
Chronic Obstructive Pulmonary Disease					
Total	206	1.3	3.7	\$4,748	\$6
<18	40	0.9	2.4	\$2,360	\$2
18-44	23	0.4	3.1	\$3,731	\$1
45-64	39	1.3	3.6	\$5,356	\$7
65+	104	5.9	4.3	\$5,664	\$33
Drug-Related					
Total	44	0.3	11.0	\$5,961	\$2
18-44	16
Total Hospitalizations					
Total	14,133	91.3	4.0	\$6,015	\$549
<18	3,219	75.7	3.0	\$3,102	\$235
18-44	4,417	69.2	3.2	\$3,985	\$276
45-64	2,152	69.8	4.6	\$8,975	\$626
65+	4,345	246.8	5.2	\$8,771	\$2,165

-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --

Total	1,279	8.3	4.1	\$5,539	\$46
<18	171	4.0	2.8	\$3,301	\$13
18-44	148	2.3	3.1	\$4,384	\$10
45-64	229	7.4	4.5	\$6,424	\$48
65+	731	41.5	4.5	\$6,019	\$250

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 1,221.